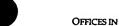


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WASHINGTON, D.C. MARYLAND VIRGINIA



February 25, 2002

Attorney Docket: 32014-178508

Assistant Commissioner for Patents Washington, D.C. 20231



Re:

Yoshihiro ARIYAMA - U.S. Patent Application

METHOD AND APPARATUS FOR ECHO CANCELLATION

Sir:

Please find attached hereto a patent application which includes:

Specification, Claims, Declaration and Power of Attorney form

Formal Drawings: 5 sheets (Figs. 1-5)

Assignment and certified cover sheet

Information Disclosure Statement + PTO Form 1449 + copies of 4 pubs.

Certified copy of Japan No. 2001-050729 filed February 26, 2001. Priority is claimed under 35 USC 119.

Fee (see formula below) Check Enclosed

Basic Fee \$740	- \$.	<u>740.00</u>
Total number of claims in excess of 20times \$18	_	0
Number of independent claims 2 1, 7	_	0
Assignment recordal fee.		40.00
TOTAL FEES FOR THE ABOVE APPLICATION.	\$	780.00

In the event there is attached hereto no check, or a check for an insufficient amount, please charge the fee to our Account No. 22-0261 and notify us accordingly.

Please address all communications to:

Venable P.O. Box 34385 Washington, D.C. 20043-9998

Respectfully submitted,

Michael A. Sartori, Ph.D. Registration No. 41,289

MAS/njp